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Atty. Dkt. No. 033337/0126 2633

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Lee Daniel FEINBERG et al.  
Title: METHODS FOR ULTRA LONG-HAUL OPTICAL COMMUNICATIONS  
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**ASSOCIATE POWER OF ATTORNEY**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned attorney of record hereby grants

Michael C. Antone, Reg. No. 39,094,  
Darren E. Wolf, Reg. No. 36,310, and  
Eric J. Nuss, Reg. No. 40,106

an associate power, with full powers of substitution and revocation, to  
prosecute the above-identified application and transact all business in the Patent  
and Trademark Office connected therewith.

Respectfully submitted,

SEP 05 2002

Date

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